

Title (en)
BUS MASTER SWITCH UNIT

Title (de)
BUSMASTERUMSCHALTEINHEIT

Title (fr)
UNITE DE COMMUTATION DU BUS MAITRE

Publication
EP 1066702 B1 20020306 (DE)

Application
EP 99922080 A 19990331

Priority
• DE 9900973 W 19990331
• DE 19815097 A 19980403

Abstract (en)
[origin: US6757777B1] A switching unit is provided in order to operate in each case one bus master from a group of redundant bus masters on a fundamentally non-redundant bus system, with the special feature of the switching unit being that it is itself operated on the bus to be switched and, in consequence, no special signals are required to switch the bus masters.

IPC 1-7
H04L 12/403; H04L 29/14

IPC 8 full level
H04L 12/403 (2006.01); **H04L 69/40** (2022.01)

CPC (source: EP US)
H04L 12/40202 (2013.01 - EP US)

Designated contracting state (EPC)
AT CH DE ES FR GB LI

DOCDB simple family (publication)
US 6757777 B1 20040629; AT E214221 T1 20020315; CN 1122392 C 20030924; CN 1286856 A 20010307; DE 19815097 A1 19991007; DE 19815097 C2 20020314; DE 59900933 D1 20020411; EP 1066702 A1 20010110; EP 1066702 B1 20020306; ES 2174609 T3 20021101; JP 2002510937 A 20020409; JP 3803250 B2 20060802; WO 9952245 A1 19991014

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US 64770400 A 20001122; AT 99922080 T 19990331; CN 99801663 A 19990331; DE 19815097 A 19980403; DE 59900933 T 19990331; DE 9900973 W 19990331; EP 99922080 A 19990331; ES 99922080 T 19990331; JP 2000542884 A 19990331